Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	336	(375/144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/12/21 17:33
S2	6	("6178333" "6356528" "6430231"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 12:22
S3	3	(US-6178333-\$ or US-6356528-\$ or US-6430231-\$).did.	USPAT	OR	ON	2007/01/01 20:06
S4	0	EP1185001.AP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:37
S5	6413	transmit\$5 and diversity and ((plural\$4 or multiple or several) near2 antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:07
S6	2838	S5 and CDMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:11
S7	1000	S6 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:13
<b>S8</b>	455	S7 and ((spread\$4 or PN) near3 cod\$4) and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:12

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S9	344	S8 and (transmit\$4 SAME delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:13
S10	0	S9 and (spatial near4 reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:13
S11	7123	(spatial near4 reflect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:34
S12	3915	S11 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:34
S13	6	S12 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:14
S14	71	(spatial near4 reflect\$5) and ((single or one) adj3 antenna) and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:34
S15	27	S14 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:52
S16	4	S15 and CDMA and code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:49

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S17	119	(((scramb\$5 or PN) adj2 code)) same (delay) same (uncorrelated or orthogonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:52
S18	58	S17 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:07
S19	45	S18 and CDMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:52
S20	21	S18 and (code with (delay\$3 adj3 code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:57
S21	2	S18 and (transmitter same (code with (delay\$3 adj3 code)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 19:57
S22	. 1	(US-4217586-\$).did.	USPAT	OR	ON .	2007/01/01 20:05
S23	3	(US-6178333-\$ or US-6356528-\$ or US-6430231- <u>\$</u> ).did.	USPAT	OR	ON	2007/01/01 20:07
S24	0	S23 and (OFDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:07
S25		S23 and (COFDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:07

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S26	1350	S5 and OFDM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:07
S27	198	S26 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:20
S28	67	S27 and MIMO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:08
S29	37	S28 and (single adj2 antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:09
S30	22	S28 and (single adj antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:36
S31	1	(US-20020131516-\$).did.	US-PGPUB	OR	ON	2007/01/01 20:19
S32	1	(US-6178333-\$).did.	USPAT	OR	ON	2007/01/01 20:21
S33		S32 and ((balanced adj2 energy) or (notch or null) or (capacity) or (mask))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR '	ON	2007/01/01 20:39
S34	300	S9 and (gain or scal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:35
S35	149	S34 and (transmit\$5 with (gain or scale or scaling))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:36

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S36	68	S35 and (single adj antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:59
S37	1	S32 and (gain or scale or scaling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 20:40
S38	2	("6067324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/01 21:01
S39	2	S38 and weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 21:01
S40	1	(US-6067324-\$).did.	USPAT	OR	ON	2007/01/01 21:17
S41	6	(US-20020131516-\$).did. or (US-4217586-\$ or US-6067324-\$ or US-6178333-\$ or US-6356528-\$ or US-6430231-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:51
S42	0	S41 and (finger adj2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:04
S43	4	(("5490165") or ("5764687")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/01 21:56
S44 <sup>-</sup>	1	S43 and searcher and finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/01 21:57
S45	1	(US-5764687-\$).did.	USPAT	OR	ON	2007/01/01 21:59

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S46	. 0	S41 and (ADC or (analog adj2 digital adj2 conver\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:05
S47	4	S41 and decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:17
S48	0	MIMO and (receiver same (oversampl\$5 with ADC))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:17
S49	0	MIMO and (receiver same (oversampl\$5 same ADC))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:18
S50		MIMO and (receiver and (oversampl\$5 same ADC))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:18
S51		MIMO and (receiver and ((over adj2 sampl\$5) same ADC))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:19
S52	345	(over adj2 sampl\$5) with ADC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:29
S53		S52 and MIMO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:20

S54	59	S52 and receiver and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:20
S55	24	S54 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:30
S56	10	S55 and CDMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:20
S57	1	(US-6567462-\$).did.	USPAT	OR	ON	2007/01/01 22:24
S58		S56 and ((over adj2 sampl\$5) same (even with odd) same (two or "2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/01 22:28
S59	1	(over adj2 sampl\$5) same ADC same (two or "2") same (even with odd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/01 22:30
S60	137	ADC same (two or "2") same (even with odd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:30
S61	65	S60 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:58
S62	1	S61 and (MIMO or CDMA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:30

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S63	16	S61 and (odd near3 sampl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:31
S64	1	(US-20030080890-\$).did.	US-PGPUB	OR	ON	2007/01/01 22:39
S65	153	(single adj2 antenna) and (two near4 signal) and (mathematic\$5 same (("2" or two) with antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 22:58
S66	99	S65 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 23:26
S67	20	S66 and (CDMA or wireless or MIMO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 23:25
S68	53	(single adj2 antenna) same (two adj2 antenna) same equivalent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/01/01 23:26
S69	37	S68 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/01 23:26
S70	6	S69 and (wireless or cdma or MIMO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/01/01 23:26
S71	1	(US-20020173302-\$).did.	US-PGPUB	OR	ON	2007/01/01 23:33
S72	71	(spatial near4 reflect\$5) and ((single or one) adj3 antenna) and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 19:59

S73	97	(MIMO adj2 decod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 15:07
S74	6	S73 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 15:15
S75	1	(EP-1313246-\$).did.	EPO	OR	ON	2007/07/12 15:10
S76	133	(ADC or sampl\$3) and (odd with even) and (oversampl\$3 near4 (ADC or "A/D" or (analog adj2 digital)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:19
S77	87	S76 and @pd<"20030707"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 15:15
S78	0	S77 and MIMO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 15:16
S79	1	S77 and (antenna and diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 15:18
S80	17	S77 and (antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/07/12 15:19
S81	14	S80 and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:19

S82	6667	((341/155) or (370/210) or (375/330,141,232)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/12 18:19
S83	133	(ADC or sampl\$3) and (odd with even) and (oversampl\$3 near4 (ADC or "A/D" or (analog adj2 digital)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:20
S84	25	S82 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 18:20

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